Swift River Water Quality Assessment, 2004 Final 305(b) Report and 303(d) List

Notes:

- 1. Data from the 2004 Final 305(b) Report and 303(d) List.
- 2. This list is a sub-set of the data from the 2004 Final 305(b) Report and 303(d) List.
- 3. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how the 305(b) Report and 303(d) List were developed http://www.des.state.nh.us/WMB/swqa/2004/>.
- 4. TMDL stands for Total Maximum Daily Load study.
- 5. This list is sorted by Waterbody Type, Assessment Unit Name, and then Assessment Unit ID.
- 6. Impairment Categories:
- 4B Impaired or threatened for one or more designated uses but does not require the development of a TMDL because other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future.
 - 4C Impaired or threatened for one or more designated uses but does not require the development of a TMDL because the impairment is not caused by a pollutant.
 - 5 Impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL (this is the 303(d) List).
- 7. Waters on this list intersect the quarter miles buffer of the designated river reach.
- 8. An ArcGIS mapping application is avialible at <www.des.nh.gov/WMB/swqa/2004/default.asp?go=aboutAUs>. Select "2004 GIS Method for Finding the Location of a Surface Water, its AUID and Its Assessment Status." The help button in the upper right corner will lead you to guidance on use of the site.

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|--------------|-----------|--------------------|---|-----------------------------|--------------------|--------------------------------|------------------|
| | | | | | | | | |
| FALLS POND | Albany | 8 acres | NHLAK600020202-01 | Aquatic Life | Insufficient Information | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Insufficient Information | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| RED EAGLE POND | Albany | 6.8 acres | NHLAK600020203-01 | Aquatic Life | Insufficient Information | | | |

Tuesday, June 08, 2004 Page 1 of 10

WATER TYPE: Lake

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|--------------|-----------|--------------------|---|-----------------------------|--------------------|--------------------------------|------------------|
| RED EAGLE POND | Albany | 6.8 acres | NHLAK600020203-01 | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Insufficient Information | | | |
| | | | | Secondary Insufficient Contact Information Recreation | | | | |
| | | | | Wildlife | Not Assessed | | | |

Tuesday, June 08, 2004 Page 2 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|-------------------|------------|--------------------|---|----------------|--------------------|--------------------------------|------------------|
| Champney Brook | Albany | 9.43 miles | NHRIV600020202-04 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| Downes Brook | Waterville Valley | 5.11 miles | NHRIV600020201-04 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| DRY BROOK | Albany | 0.97 miles | NHRIV600020203-04 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |

Tuesday, June 08, 2004 Page 3 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-----------------------------|--------------|------------|----------------------|---|---------------------|--------------------|--------------------------------|------------------|
| DRY BROOK | Albany | 0.97 miles | NHRIV600020203-04 | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| LOWER FALLS- SWIFT RIVER | Albany | 0.02 miles | NHRIV600020202-05-03 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Fully Supporting | | | |
| | | | | Secondary Contact Recreation | Fully Supporting | | | |
| | | | | Wildlife | Not Assessed | | | |
| Oliveran Brook | Albany | 5.72 miles | NHRIV600020202-02 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |

Tuesday, June 08, 2004 Page 4 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|--------------|------------|--------------------|---|----------------|--------------------|--------------------------------|------------------|
| Pequawket Brook | Conway | 0.61 miles | NHRIV600020303-12 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| Pond Brook | Albany | 2.51 miles | NHRIV600020201-07 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| Red Eagle Brook | Albany | 3.78 miles | NHRIV600020203-05 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |

Tuesday, June 08, 2004 Page 5 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------------|--------------|------------|----------------------|---|---------------------|--------------------|--------------------------------|------------------|
| Red Eagle Brook | Albany | 3.78 miles | NHRIV600020203-05 | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| Rob Brook | Albany | 6.45 miles | NHRIV600020202-03 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| ROCKY GORGE-SWIFT RIVER | Albany | 0.02 miles | NHRIV600020202-05-02 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Fully Supporting | | | |
| | | | | Secondary Contact Recreation | Fully Supporting | | | |
| | | | | Wildlife | Not Assessed | | | |

Tuesday, June 08, 2004 Page 6 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|-------------------|------------|------------------------------------|---|----------------|--------------------|--------------------------------|------------------|
| Swift River | Livermore | 8.87 miles | NHRIV600020201-01 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | Secondary Contact Recreation | Not Assessed | | | | |
| | | | | Wildlife | Not Assessed | | | |
| | Waterville Valley | 6.24 | NHRIV600020201-02 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| | | 5 | NHRIV600020201-03 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |

Tuesday, June 08, 2004 Page 7 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|-------------------|---------|----------------------|---|-----------------------------|--------------------|--------------------------------|------------------|
| Swift River | Waterville Valley | 5 miles | NHRIV600020201-03 | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| | Albany | 1.56 | NHRIV600020201-09 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| | | 6.93 | NHRIV600020202-05-01 | Aquatic Life | Insufficient Information | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Fully Supporting | | | |
| | | | | Secondary Contact Recreation | Fully Supporting | | | |
| | | | | Wildlife | Not Assessed | | | |
| | | 5.84 | NHRIV600020203-01 | Aquatic Life | Insufficient Information | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |

Tuesday, June 08, 2004 Page 8 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|--------------|------------|--------------------|---|-----------------------------|--------------------|--------------------------------|------------------|
| Swift River | Albany | 5.84 miles | NHRIV600020203-01 | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Fully Supporting | | | |
| | | | | Secondary Contact Recreation | Fully Supporting | | | |
| | | | | Wildlife | Not Assessed | | | |
| | | 9.15 | NHRIV600020203-02 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| | | 3.05 | NHRIV600020203-06 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |
| | Conway | 0.41 | NHRIV600020203-07 | Aquatic Life | Insufficient Information | | | |

Tuesday, June 08, 2004 Page 9 of 10

| Assessment Unit Name | Primary Town | Size | Assessment Unit ID | Use Description | Attainment | Impairment Name | Source Name | TMDL Schedule |
|-------------------------|--------------|------------|--------------------|---|---------------------|--------------------|--------------------------------|------------------|
| Swift River | Conway | 0.41 miles | NHRIV600020203-07 | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Supporting | Escherichia coli | Source Unknown | 2016 |
| | | | | Secondary Contact Recreation | Fully Supporting | | | |
| | | | | Wildlife | Not Assessed | | | |
| White Brook | Albany | 1.56 miles | NHRIV600020201-08 | Aquatic Life | Not Assessed | | | |
| | | | | Drinking Water After Adequate Treatment | Not Assessed | | | |
| | | | | Fish Consumption | Not Supporting | Mercury | Atmospheric Depositon - Toxics | 2017 |
| | | | | Primary Contact Recreation | Not Assessed | | | |
| | | | | Secondary Contact Recreation | Not Assessed | | | |
| | | | | Wildlife | Not Assessed | | | |

Tuesday, June 08, 2004 Page 10 of 10